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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Wei Lih LIM et al.

Group Art Unit : Not Yet Assigned

Appl. No. : 10/597,883 (U.S. National
Stage of PCT/JP2005/003667)

Examiner : Not Yet Assigned

Filed : August 10, 2006

Confirmation No. : 7401

For : METHOD AND APPARATUS FOR TRANSMITTING DATA IN A
MULTI-ANTENNA WIRELESS SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby bring to the attention of the Examiner the following information.

The following documents were cited in an International Search Report with respect to International Patent Application No. PCT/JP2005/003667, of which the present application is the U.S. National Stage Application. A copy of the International Search Report has been filed concurrently with the present application and should thus have already been brought to the attention of the Examiner.

- (1) European Patent Publication No. EP 0 486 729 A1, along with patent family members U.S. Patent No. 5,029,185 and U.S. Patent No. 5,056,112;
- (2) European Patent Publication No. EP 1 231 734 A1, along with patent family member U.S. Patent Application Publication No. 2002/0142723;
- (3) U.S. Patent Application Publication No. 2002/0067309;
- (4) U.S. Patent Application Publication No. 2004/0032910, along with patent family member U.S. Patent Application Publication No. 2004/0033782;
- (5) U.S. Patent Application Publication No. 2003/0218973; and
- (6) U.S. Patent Application Publication No. 2003/0210663.

The relevance of the documents cited in the International Search Report, as ascertained with respect to the international claims by the International Examiner, is set forth in the International Search Report.

Applicants further bring to the attention of the Examiner the following documents:

- (7) Japanese Laid-Open Patent Publication No. 2004-266795 (which corresponds to Japanese Patent Application No. 2003-313997), together with an English language Abstract of the same, and patent family member U.S. Patent Application Publication No. 2005/0190771. Applicants note that the Japanese document is cited beginning at page 6 of the specification of the above-captioned application;
- (8) U.S. Patent Application Publication No. 2006/0099956;
- (9) U.S. Patent Application Publication No. 2005/0036466;

- (10) U.S. Patent Application Publication No. 2003/0108059; and
- (11) U.S. Patent Application No. 10/597,258 to LIM et al., which was filed on July 18, 2006.

Further to 37 C.F.R. §1.98 (a)(2)(ii) and the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(iii) if the U.S. patent application was filed after June 30, 2003, copies of the U.S. patent publications and patent application are not enclosed herewith. However, if any copy is needed, the Examiner is respectfully requested to contact the undersigned.

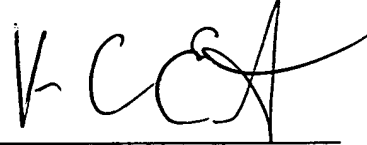
Also, when the above-noted pending application is published, the Examiner is respectfully requested to list its publication number on a PTO 1449 Form (or PTO 892 Form) to confirm consideration thereof.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted foreign documents, including the noted English language Abstract, are attached hereto, and all of the documents are listed on an attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Wei Lih LIM et al.

A handwritten signature in black ink, appearing to read 'V C Ernest', written over a horizontal line.

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November 21, 2006
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